

Version with markings to show changes made

Please amend the following claims:

1. (Three times amended) A hub for mounting a pulley, gear, or wheel on a shaft having a keyway, said hub comprising:

a first opening extending axially into said hub, said first opening comprising an inner surface for disposing said hub on the shaft, said first opening having a first end and a second end;

an integral key extending radially inward from said inner surface [of said first opening], said integral key extending at least part of the way along said inner surface between said first end and said second end for engaging the keyway for preventing relative rotation between said hub and the shaft when said hub is disposed on the shaft; [and]

an integral stop extending across at least a portion of said first end for preventing the shaft from extending beyond said hub when said hub is disposed on the shaft;
and

a mounting surface having a position for mounting the pulley, gear, or wheel on the hub, wherein the shaft extends through the pulley, gear, or wheel when the pulley, gear, or wheel is mounted on said hub, said hub is disposed on the shaft, and the shaft extends to said integral stop.

17. (Twice amended) A hub as recited in claim 1, having an outer surface, said hub further comprising a hole communicating between said inner surface of said opening and said outer surface, said hole being tapped with internal threads for a conventional setscrew, said hole being suitably disposed for attaching said hub to said shaft[, whereby] wherein said hub is prevented from moving axially relative to said shaft.

21. (Three times Amended) A hub for mounting a pulley, gear, or wheel on a shaft, [said] the shaft having a shaft end, said hub comprising:

a first opening extending axially into said hub, said first opening having an inner surface for disposing said hub on the shaft, said first opening having a first end and a second end; [and]

an integral stop extending across only a portion of said first end, said integral stop for preventing the shaft from extending beyond said hub when said hub is disposed on the shaft; and

a mounting surface having a position for mounting the pulley, gear, or wheel on the hub.

34. (Twice Amended) A hub for mounting a device on a shaft, the hub comprising a first face and a second face, an opening extending there between, said opening having a length between said first face and said second face, said opening comprising an inner surface, an integral key extending radially inward from said inner surface, said integral key extending at least part of the way between said first face and said second face, said opening and said integral key for receiving a shaft having a keyway, said hub further comprising an integral stop extending across at least a portion of said opening for preventing the shaft from extending beyond said hub when said hub is disposed on the shaft, the hub further comprising a mounting surface having a position for mounting the device on the hub, wherein the shaft extends through the device when the device is mounted on said hub, said hub is disposed on the shaft, and the shaft extends to said integral stop.